

CT arthrography

A computed tomography imaging of the joint with a contrast agent

Due to the preparations needed for the examination, we ask you to **arrive 30 minutes before the appointment time.**

The examination lasts 30 to 60 minutes.

Before the examination

- You can eat and drink as usual and take your daily medications
- Do not apply any medicated patches (e.g. nicotine patch, analgesic patch)
- Wear something light and comfortable that is easy to put on and remove

During the examination

Prior to the examination, a radiologist injects a contrast agent into your joint under the control of ultrasound.

A computed tomography (CT) scanner is an X-ray machine connected to a computer that produces layered and three-dimensional images of the human body.

During the examination, it is important to lie still, as movement can affect the quality of the images obtained. The table moves back and forth during the examination.

After the examination

Excessive physical activity, such as hard physical work, exercise, or other strenuous activity, should be avoided during the rest of the day.

You can remove the patch and take a shower the next day. Inflammation caused by the injection of the contrast agent is particularly rare, but if you develop a fever, redness of the skin or severe pain, contact the referring department or your general practitioner, or turn to the emergency department.

You will receive the results of the examination from your physician. If you do not have an appointment or a call booked, contact the department that referred you for the examination.